

National Institutional Ranking Framework
Ministry of Education
Government of India
Welcome to Data Capturing System: OVERALL

Submitted Institute Data for NIRF'2024'

Institute Name: Jawaharlal Nehru Centre for Advanced Scientific Research [IR-O-U-0224]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
PG [1 Year Program(s)]	6	-	-	-	-	-
PG [2 Year Program(s)]	41	29	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
PG [1 Year Program(s)]	2	3	5	1	4	0	1	1	0	0	0	2
PG [2 Year Program(s)]	43	17	60	6	54	0	7	6	0	0	0	13

Placement & Higher Studies

PG [1 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2020-21	2	2	2020-21	2	1	1332000(Thirteen lacs thirty two thousand)	0
2021-22	4	4	2021-22	2	2	282720(Two lacs twenty seven thousand twenty)	0
2022-23	6	5	2022-23	5	2	270000(Two lacs seventy thousand)	1

PG [2 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2019-20	23	23	2020-21	18	1	420000(Four lac twenty thousand)	17
2020-21	28	28	2021-22	26	2	300000(Three lac)	24

2021-22	29	29	2022-23	24	3	360000(Three lac sixty thousand)	18
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Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2022-23 Students admitted in the academic year 2023-24 should not be entered here.)			
		Total Students	
Full Time		222	
Part Time		0	
No. of Ph.D students graduated (including Integrated Ph.D)			
	2022-23	2021-22	2020-21
Full Time	56	40	50
Part Time	0	0	0
PG (Student pursuing MD/MS/DNB program till 2022-23 Students admitted in the academic year 2023-24 should not be entered here)			
Number of students pursuing PG (MD/MS/DNB) program			0
No. of students Graduating in PG (MD/MS/DNB) program			
2022-23	2021-22	2020-21	
0	0	0	

Online Education

Portal Name	No. of students offered online courses which have credit transferred to transcript	Total no. of online courses which have credit transferred to the transcript	Total no. of credits transferred to transcript
Swayam	0	0	0
5. No. of courses developed and available online on Swayam platform by your institution faculty		0	

Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year	2022-23	2021-22	2020-21
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)			
Library	7942830 (SEVENTY NINE LAKH FORTY TWO THOUSAND EIGHT HUNDERED THIRTY ONLY)	7269933 (SEVENTY TWO LAC SIXTY NINE THOUSAND NINE HUNDRED THIRTY THREE ONLY)	6152926 (SIXTY ONE LAC FIFTY TWO THOUSAND NINE HUNDRED TWENTY SIX ONLY)
New Equipment for Laboratories	238233479 (TWENTY THREE CRORE EIGHTY TWO LAKH THIRTY THREE THOUSAND FOUR HUNDRED SEVENTY NINE ONLY)	164788374 (SIXTEEN CRORE FORTY SEVEN LAC EIGHTY EIGHT THOUSAND THREE HUNDRED SEVENTY FOUR ONLY)	174506784 (SEVENTEEN CRORE FORTY FIVE LAC SIX THOUSAND SEVEN HUNDRED EIGHTY FOUR ONLY)
Engineering Workshops	96934 (NINETY SIX THOUSAND NINE HUNDRED THIRTY FOUR)	1172074 (ELEVEN LAC SEVENTY TWO THOUSAND SEVENTY FOUR ONLY)	14109194 (ONE CRORE FORTY ONE LAC NINE THOUSAND ONE HUNDRED NINETY FOUR)
Studios	14668450 (ONE CRORE FORTY SIX LAKH SIXTY EIGHT THOUSAND FOUR HUNDERED FIFTY)	17536331 (ONE CRORE SEVENTY FIVE LAC THIRTY SIX THOUSAND THREE HUNDRED THIRTY ONE ONLY)	14107691 (ONE CRORE FORTY ONE LAC SEVEN THUSAND SIX HUNDRED NINETY ONE ONLY)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	50560611 (FIVE CRORE FIVE LAKH SIXTY THOUSAND SIX HUNDRED ELEVEN)	104748904 (TEN CRORE FORTY SEVEN LAC FORTY EIGHT THOUSAND NINE HUNDRED FOUR)	33634500 (THREE CRORE THRITY SIXLAC THIRTY FOUR THOUSAND FIVE HUNDRED)

Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2022-23	2021-22	2020-21
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	548028184 (FIFTY FOUR CRORE EIGHTY LAKH TWENTY EIGHT THOUSAND ONE HUNDRED EIGHTY FOUR)	489402558 (FORTY EIGHT CRORE NINETY FOUR LAC TWO THOUSAND FIVE HUNDRED FIFTY EIGHT)	471669597 (FORTY SEVEN CRORE SIXTEEN LAC SISTY NINE THOUSAND FIVE HUNDRED NINETY SEVEN)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	254075945 (TWENTY FIVE CRORE FORTY LAKH SEVENTY FIVE THOUSAND NINE HUNDRED FORTY FIVE)	196661571 (NINETEEN CRORE SIXTY SIX LAC SIXTY ONE THOUSAND FIVE HUNDRED SEVENTY ONE)	179220824 (SEVENTEEN CRORE NINETY TWO LAC TWENTY THOUSAND EIGHT HUNDRED TWENTY FOUR)
Seminars/Conferences/Workshops	17933683 (ONE CRORE SEVENTY NINE LAKH THIRTY THREE THOUSAND SIX HUNDRED EIGHTY THREE)	9911942 (NINETY NINE LAC ELEVEN THOUSAND NINE HUNDRED FORTY TWO)	5449457 (FIFTY FOUR LAC FORTY NINE THOUSAND FOUR HUNDRED FIFTY SEVEN)

IPR

Calendar year	2022	2021	2020
No. of Patents Published	8	17	9
No. of Patents Granted	10	9	15

Sponsored Research Details

Financial Year	2022-23	2021-22	2020-21
Total no. of Sponsored Projects	117	160	194
Total no. of Funding Agencies	32	38	38
Total Amount Received (Amount in Rupees)	476509618	510418755	255591566
Amount Received in Words	FORTY SEVEN CRORES SIXTY FIVE LAKHS NINE THOUSAND SIX HUNDRED EIGHTEEN	Rupees Fifty One Crores Four Lakhs Eighteen Thousand Seven Hundred Fifty Five Only	Rupees Twenty Five Crores Fifty Five Lakhs Ninety One Thousand Five Hundred Sixty Six Only

Consultancy Project Details

Financial Year	2022-23	2021-22	2020-21
Total no. of Consultancy Projects	1	2	9
Total no. of Client Organizations	1	2	6
Total Amount Received (Amount in Rupees)	36500000	573336	1925668
Amount Received in Words	THREE CRORES SIXTY FIVE LAKHS	Rupees Five Lakhs Seventy Three Thousand Three Hundred Thirty Six Only	Rupees Nineteen Lakhs Twenty Five Thousand Six Hundred Sixty Eight Only

Executive Development Program/Management Development Programs

Financial Year	2022-23	2021-22	2020-21
Total no. of Executive Development Programs/ Management Development Programs	0	0	0
Total no. of Participants	0	0	0

Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	0	0	0
Total Annual Earnings in Words	Zero	Zero	Zero

PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, more than 80% of the buildings
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, more than 40% of the buildings

Accreditation

NAAC Accreditation

1. Does your institute have a valid NAAC Accreditation?	NO
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Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	NARAYAN K S	59	Professor	Male	Ph.D	359	Yes	09-05-1994	--	Regular
2	SRIKANTH SASTRY	59	Professor	Male	Ph.D	302	Yes	01-10-2008	--	Regular
3	ESWARAMOORTH Y M	56	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	230	Yes	15-10-2004	--	Regular
4	GOVINDARAJU T	47	Professor	Male	Ph.D	184	Yes	26-08-2008	--	Regular
5	RAVI MANJITHAYA	47	Professor	Male	Ph.D	151	Yes	27-05-2011	--	Regular
6	SARIT S AGASTI	40	Associate Professor	Male	Ph.D	106	Yes	02-03-2015	--	Regular
7	SUNDARESAN A	60	Professor	Male	Ph.D	196	Yes	31-03-2004	--	Regular
8	SUBI JACOB GEORGE	46	Professor	Male	Ph.D	185	Yes	04-08-2008	--	Regular
9	RANJANI VISWANATHA	44	Professor	Female	Ph.D	155	Yes	11-01-2011	--	Regular
10	PREMKUMAR SENGUTTUVAN	37	Associate Professor	Male	Ph.D	86	Yes	03-11-2016	--	Regular
11	SHOBHANA NARASIMHAN	59	Professor	Female	Ph.D	327	Yes	01-10-1996	--	Regular
12	GANESH SUBRAMANIAN	47	Professor	Male	Ph.D	217	Yes	21-11-2005	--	Regular
13	RAJESH GANAPATHY	46	Professor	Male	Ph.D	187	Yes	02-06-2009	--	Regular
14	RANGA UDAY KUMAR	64	Professor	Male	Ph.D	314	Yes	06-10-1997	--	Regular
15	SWAPAN K PATI	54	Professor	Male	Ph.D	277	Yes	06-11-2000	--	Regular

16	KAVITA JAIN	48	Professor	Female	Ph.D	203	Yes	27-09-2007	--	Regular
17	JAYANTA HALDAR	48	Professor	Male	Ph.D	170	Yes	29-10-2009	--	Regular
18	TNC VIDYA	46	Associate Professor	Female	Ph.D	184	Yes	14-07-2015	--	Regular
19	AMITABH JOSHI	58	Professor	Male	Ph.D	332	Yes	10-04-1996	--	Regular
20	SREENIVAS K R	56	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	303	Yes	14-12-1998	--	Regular
21	KAUSTUV SANYAL	53	Professor	Male	Ph.D	218	Yes	26-10-2005	--	Regular
22	RANJAN DATTA	45	Professor	Male	Ph.D	190	Yes	31-12-2008	--	Regular
23	JAMES PREMDOSS CLEMENT CHELLIAH	42	Associate Professor	Male	Ph.D	125	No	17-07-2013	06-04-2023	Regular
24	TAPAS KUMAR MAJI	48	Professor	Male	Ph.D	215	Yes	01-08-2006	--	Regular
25	SHEEBA VASU	50	Professor	Female	Ph.D	180	Yes	07-05-2014	--	Regular
26	BALASUBRAMANIA N S	57	Professor	Male	Ph.D	305	Yes	03-09-1998	--	Regular
27	MEHEBOOB ALAM	54	Professor	Male	Ph.D	250	Yes	06-02-2003	--	Regular
28	SUBIR KUMAR DAS	49	Professor	Male	Ph.D	194	Yes	02-11-2007	--	Regular
29	SEBASTIAN CHIRAMBATTE PETER	45	Professor	Male	Ph.D	157	Yes	07-05-2014	--	Regular
30	DIWAKAR SEYYANUR VENKATESAN	41	Assistant Professor	Male	Ph.D	106	Yes	30-05-2016	--	Regular
31	ANURANJAN ANAND	58	Professor	Male	Ph.D	320	Yes	17-04-1997	--	Regular
32	UMESH V WAGHMARE	54	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	284	Yes	01-05-2000	--	Regular
33	VIDHYADHIRAJA N S	49	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	201	Yes	21-03-2007	--	Regular
34	SRIDHAR RAJARAM	46	Professor	Male	Ph.D	170	Yes	19-10-2009	--	Regular
35	KANISHKA BISWAS	40	Professor	Male	Ph.D	139	Yes	07-10-2014	--	Regular
36	BIVAS SAHA	37	Associate Professor	Male	Ph.D	72	Yes	02-01-2018	--	Regular
37	KUSHAGRA BANSAL	40	Assistant Professor	Male	Ph.D	62	Yes	31-10-2018	--	Regular
38	G U KULKARNI	60	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	385	Yes	29-01-2020	--	Regular
39	BANI KANTA SARMA	43	Associate Professor	Male	Ph.D	107	Yes	19-10-2019	--	Regular

40	SANTOSH ANSUMALI	46	Professor	Male	Ph.D	234	Yes	22-06-2009	--	Regular
41	TAPAS KUMAR KUNDU	61	Professor	Male	Ph.D	348	Yes	01-02-2022	--	Regular
42	PRATAP VISHNOI	37	Assistant Professor	Male	Ph.D	6	Yes	14-06-2023	--	Regular
43	ACHIRA ROY	39	Assistant Professor	Female	Ph.D	6	Yes	03-07-2023	--	Regular
44	HEMALATHA BALARAM	66	Other	Female	Ph.D	26	Yes	01-11-2021	--	Adhoc / Contractual
45	CHANDRABHAS NARAYANA	57	Professor	Male	Ph.D	303	Yes	14-09-1998	--	Regular
46	MANEESHA S INAMDAR	56	Professor	Female	Ph.D	297	Yes	08-04-1999	--	Regular
47	SHWETHA SHIVAPRASAD	35	Other	Female	Ph.D	6	Yes	30-06-2023	--	Adhoc / Contractual